

WEST Search History

DATE: Monday, October 06, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side		result set	
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L7	l5 and l3	3	L7
L6	L5 same client\$	4	L6
L5	applet near12 cach\$ near12 (class\$ or categor\$ or root\$ or archiv\$ or histor\$ or map\$)	14	L5
L4	applet near12 cach near12 (class\$ or categor\$ or root\$ or archiv\$ or histor\$ or map\$)	5	L4
L3	(709/201 OR 709/220 OR 709/230 OR 709/232 OR 345/749 OR 717/176 717/177 717/178).CCLS.	2636	L3
L2	6324685[uref]	2	L2
L1	6324685[pn]	1	L1

END OF SEARCH HISTORY

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L5: Entry 2 of 14

File: USPT

Mar 18, 2003

DOCUMENT-IDENTIFIER: US 6536035 B1

TITLE: Loading software files in client-server and object oriented environment

Brief Summary Text (4):

Client machines connected to the Internet run Web browsers which generally operate by establishing a TCP/IP connection with a server web site and downloading files written in hyper-text mark-up language (HTML) from the web site. Java enabled browsers running on conventional type personal computers include a Java Virtual Machine (JVM) in which Java byte-code is executed within the browser. More recently, however, dedicated Java Machines, such as Palmtop computers have become available, and the present invention is beneficial in both environments. In any case Java enabled browsers are responsive to "applet" tags within HTML files to allocate an area of a desktop display within which an applet can operate, and to download the necessary class files required to execute the applet. The class files to be downloaded depend on the objects instantiated during applet program execution. A menu based program will usually cause a number of menu objects to be instantiated and so menu class files need to be downloaded. Similarly, graphics type applets will require graphic classes. It is acknowledged that class files may be cached on a client machine prior to applet execution, but the benefits of caching to class download time are not of concern in relation to the present disclosure and in any case are in addition to the benefits provided by the present invention.

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L5: Entry 7 of 14

File: USPT

May 14, 2002

DOCUMENT-IDENTIFIER: US 6389592 B1

TITLE: Method for deployment of incremental versions of applications

Brief Summary Text (6):

Client computers running Java applications downloaded from web servers across the Internet, typically keep Java applet classes in a local cache. It is sometimes necessary to update the cache to ensure the client is operating with the most recent version of the classes. Class files, by comparison to conventional application files, for example for a Word Processor or Spreadsheet, are relatively small and even minor updates to Java applications could effect most of the classes. Thus, file based products such as the ones mentioned above provide little performance benefit to the user by only downloading changed files.